

Patent Claims

1. Method for boiling wort used in the production of beer, with the following steps:
 - a) in a wort copper (1), the wort is pumped with a pump (4) in a forced circulation circuit (4, 5a, 5, 3), which contains a thin-film distributor (3) arranged above the inner boiler, and boiled with the help of a pipe-bundle inner boiler (2);
 - b) the wort is subsequently pumped into a whirlpool (7);
 - c) the wort is subsequently pumped from the whirlpool (7) via the thin-film distributor (3) of the wort copper and then
 - d) cooled.
2. Method according to Claim 1, **characterised in that** the wort in step c) is fed into the forced circulation circuit of the wort copper (1).
3. Method according to Claim 1 or 2, **characterised in that** the inner boiler (2) in step c) is not provided with steam.
4. Method according to at least one of the preceding claims, **characterised in that** the central pipe is heated by the inner area of the pipe-bundle inner boiler that surrounds the central pipe.